PATENT APPLICATION @PFDesktop\::ODMA/MHODMA/iManage;422081;1 Docket No.: 3551.1005-000 JMS/KKA/ead 10/27/03 THEUNITED STATES PATENT AND TRADEMARK OFFICE George E. Barringer, Jr. Applicant: : OCT 2 9 2003 1764 Group: Application I *1*0/601,083 Not assigned Examiner: Filed: une 20, 2003 7061 Confirmation No.: Fluid Interface for Bioprocessor Systems For: CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on: REPLY TO NOTICE TO FILE MISSING PARTS OF APPLICATION Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir: In reply to the Notice to File Missing Parts dated September 15, 2003, the following documents and fees are being submitted for filing in the captioned application. A copy of the Notice is attached. EXECUTED DECLARATION FOR PATENT APPLICATION [X](Separate transmittal letter and postcard not required) [] POWER OF ATTORNEY DOCUMENT **GRANTED BY INVENTOR(S)** GRANTED BY ASSIGNEE, including Statement under 37 C.F.R. 3.73(b) (Separate transmittal letter and postcard not required)

[] PRELIMINARY AMENDMENT (Separate transmittal letter and postcard not required)

[X] FILING FEE - with Fee Transmittal for Patent Applications in duplicate

Fee calculations based on:

[X] Claims as originally filed

[] Claims upon entry of the Preliminary Amendment filed [herewith] [with the application] (Separate transmittal letter and postcard not required)

[X]	SURCHARGE - surcharge fee of \$65. (Separate transmittal letter and postcard not required)
[]	SEQUENCE LISTING - Filed concurrently and is attached
. ,	(Separate transmittal letter and postcard required)
[]	REPLACEMENT DRAWINGS
	[] Sheets of replacement drawings consisting of Figs. 1 - [] are enclosed (Separate transmittal letter and postcard not required)
[]	PETITION FOR EXTENSION OF TIME
	[] Applicant hereby petitions to extend the time to respond to the Notice to File Missing Parts dated [] for [] month(s) from [] to [] The appropriate fee of \$[] is included in the enclosed check
	[] A [] month extension of time to respond to the Notice to File Missing Parts dated [] was filed on [] with payment of a \$[] fee [] Applicant hereby petitions for an additional [] month extension of time to respond to the Notice to File Missing Parts. The appropriate fee of \$[] is included in the enclosed check
	(Separate Petition for Extension of Time and postcard not required)
[]	REQUEST FOR CORRECTED FILING RECEIPT - Filed concurrently and is attached (Separate transmittal letter and postcard required)
[X]	STATEMENT CLAIMING SMALL ENTITY STATUS
	[] Was filed on []
	[X] Is enclosed herewith (Separate transmittal letter and postcard not required)
	[] In view of the small entity status of the captioned application, we hereby request a
	reimbursement of 50% of the filing fees in the amount of \$[] which were paid on [] to be deposited in Deposit Account No. 08-0380
in the	The fees required for filing the indicated documents are enclosed in the form of a check total amount of \$831. Please charge any deficiency or credit any overpayment in
the fee	es that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is
enclos	ed for accounting purposes.
	Respectfully submitted,
	HAMILTON, BROOK, SMITH & REYNOLDS, P.C

James M. Smith Registration No.: 28,043 Vel.: (978) 341-0036 Fax: (978) 341-0136

Concord, Massachusetts 01742-9133 Date: /0/2/5

OCT 2 9 2003

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

OCT 2 9 200	B HAMILION	, BROOK, SIV	ши « к	EINOLDS, I.	C.		
PATENT APPLICATIONS		Attorney Docket Number		3551.1005-000			
		Application Number		10/601,083			
IAIL	IN ALLEMAN	First Named Inventor George E. Barringer, Jr.			ger, Jr.		
CLAIM CA	ALCULATION (includes any p	reliminary amendment)				
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBE EXTRA	R (4) RATE	(5) CALCULATIONS		
	TOTAL CLAIMS			C 40	C EO 4		

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) C	ALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	48 - 20* =	28	x \$18=	\$	504
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))	6 - 3** =	3	x \$86 =	\$	258
talah salah sa Salah salah sa	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) + \$ 290 =				\$	
	BASIC FEE (37 CFR 1.16(a) or (h))				\$	770
	Total of above Calculations =					1532
	Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) =					766
	TOTAL =					766
	Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =			\$	65	
	Petition for Extension of Time Fee (37 C.F.R. 1.17) =			\$		
	Assignment Recordation Fee = (only when filed with application)				\$	
	[Other]					_
	* Reissue claims in excess of 20 and over original patent ** Reissue independent claims over original patent TOTAL =				\$	831

	4	* Reissue claims in excess of 20 and over original patent ** Reissue independent claims over original patent	TO	ΓAL =	\$	831		
1.	1. Small entity status:							
		a. [X] A small entity statement is enclosed.						
		b. [] A small entity statement was filed in the prio proper and desired.	A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.					
		c. [] Is no longer claimed.						
2.	[X]	A general authorization is hereby granted to charge dep 37 CFR 1.16 and 1.17 in order to maintain pendency of for accounting purposes.	al authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed unting purposes.					
3.	[X]	A check is enclosed for \$831. []	enclosed for \$831. [] Please charge \$[] to Deposit Account No. 08-0380.					
4.	[]	Other:						
					2	2		
	Signature Date 10/27/5							
Submitted by Typed or Printed Name James M. Smith Reg. Number 28,043						043		